

562.03.3 Location and Inspection of Repair Areas.

1. Complete milling operations, if included in the contract, prior to the locating of Class A or B repair areas
2. Use compressed air to dry the deck and to blow it clean of debris. The Project Manager will then locate and mark areas of Class A and Class B deck repair.
3. Notify the Project Manager if repair work reveals areas which differ from the marked areas.
4. If the Project Manager determines that an area of Class A repair or bridge deck milling has exposed more than minimal amounts of the bottom mat of reinforcing steel, the Project Manager may require Class B repair in that area. Do not perform Class B repair without prior approval.

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562.03.4 Concrete Removal

1. Remove all delaminated, cracked, disintegrated, loose, or otherwise unsound concrete using mechanical equipment. Finish the removal with lightweight hand tools. Prevent cutting, stretching, or other damage to exposed reinforcing steel.

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562.03.5 Reinforcing Steel

If an existing reinforcing bar has less than 1-inch (25 mm) clearance from the new finished concrete surface, remove concrete from under the bar, then press it down and fasten it in place to provide 1-inch (25 mm) clearance.

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562.04 METHOD OF MEASUREMENT

Replacement of reinforcing bars will be measured and paid for in accordance with Subsection 109.04. Replace any reinforcing bars damaged by Contractor operations at Contractor expense. When not located in an area of Class A or B repair, work necessary to provide reinforcement clearance in accordance with Subsection 562.03.5 will be measured and paid for in accordance with Subsection 109.04.

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